# BRUHATH BENGALURU MAHANAGARA PALIKE

**Yelahanka Division, Yelahanka Zone**

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64
No:EE/YNK-D/E-PMT/07/2016-17 Dated: 27-02-2017

## APPROVED TENDER SCHEDULE –'B'

Item No: 23

Name of Work:-Providing asphalting to 8th B cross road in Ward no 04

| Sl | Description | Unit | Approved Qty | Rate Quoted by the Contractor Approved Rates Sri H SURESH | |
|---|---|---|---|---|---|
| | | | | Rate | Rate in Words |
| 1 | KSRB 2-2.1 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No.5/Item No. 2.3) SR 2016-17 | cum | 457.20 | 200.00 | Rupees two hundred only |
| 2 | KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 134 (SR 2016-17) | cum | 457.20 | 85.00 | Rupees eighty five only |
| 3 | Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and /or compressed air to recieve bituminous treatment including cost of all materials, labour, HOM of machineries complete as per Specifications. (P.No.157 & I.No.21.2) | sqm | 2860.00 | 3.00 | Rupees three only |
| 4 | KSRRB M400- Wet Mix Macadam - KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (P.No.158 I.No.20.18) | Cum | 132.00 | 1768.00 | Rupees one thousajnd seven hundred sixty eight only |

| | Description | Unit | Approved Qty | Rate Quoted by the Contractor Approved Rates Sri H SURESH | |
|---|---|---|---|---|---|
| | | | | Rate | Rate in Words |
| 5 | Providing and applying primer coat with ss bitumen emulsion on prepared surface of granular base such as WMM including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means complete as per specifications. MORTH Specification No.502 (P.No.160/It No.21.6 ) | Cum | 880.00 | 27.00 | Rupees twenty seven only |
| 6 | KSRRB M500- 15. Providing, laying dense graded bituminous macadam using 40/60 TPH capacity H.M.P with Mechanical paver Gr-II (50mm to 75mm), crushed aggregates of specified grading premixed with 4.5% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications MORTH Specification No.507 (P.No.162&163 It.No.21.17.6) | Cum | 28.00 | 6435.00 | Rupees six thousand four hundre thirty five only |
| 7 | KSRRB 500-7:Providing and applying tack coat with bitumen emulsion using 80/100 grade bitumen (VG20) on the prepared black toped suface at 2.5kg per 10 sqm, heating bitumen in boiler fitted with spray set (Excluding cleaning of road surface) including cost of all materials, labour, HOM of Machineries complete as per Specifications.(P.No.160 & I.No.21.7) | sqm | 2860.00 | 14.00 | Rupees fourteen only |
| 8 | KSRRB M500- 15. Providing, laying bituminousConcrete using 40/60 THP capacity H.M.P with Mechanical paver Gr-II (30mm to 45mm), crushed aggregates of specified grading premixed with 6% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade,rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification clause No.500.9 complete in all respects complete as per specifications MORTH Specification No.509 (P.No.164 Item No.21.22.6) | cum | 114.40 | 7140.45 | Rupees seven thousand one hundred forty and paise forty five only |
| 9 | KSRRB M800-13: Road marking with hot applied thermoplastic compound with reflect rising glass beads on bituminous surface- providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface to level, uniform and free from streaks and holes complete as per specifications. MORTH specification No. 803, No. 1974 (P.No.185 & I.No.24.15) | sqm | 88.00 | 540.00 | Rupees five hundred forty only |

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.